



031004

13281 U.S. PTO

Patent  
Attorney Docket No. 004640-043

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT  
APPLICATION TRANSMITTAL LETTERMail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer Number 21839

Sir:

Enclosed for filing is the utility patent application entitled:

METHOD FOR CONTINUOUS MIXING AND PREPARATION PROCESSES BY MEANS OF  
SPECIAL RATIOS OF THE LATERAL SURFACE AND THE FREE VOLUME AND/OR INTERNAL  
AND EXTERNAL DIAMETER OF THE SCREWU.S. PTO  
10/796099

031004

by the following named inventor(s):

Achim-Philipp STURM; Jürgen SCHWEIKLE; Andreas CHRISTEL; Christoph NÄF and  
Federico INNEREBNER☐ Applicant(s) suggests Figure \_\_\_\_ for inclusion on the front page of the patent application publication and patent.☒ Applicant(s) requests that the published application include the following assignment information:  
BUHLER, AG

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☐ Small entity status is claimed.

Also enclosed are:

DRAWINGS: \_\_\_\_\_ sheets of formal drawings \_\_\_\_\_ sheets of informal drawings

DECLARATION: ☐ will follow ☐ executed, is enclosed ☒ unexecuted, is enclosedASSIGNMENT: ☐ is enclosed ☒ will follow

BURNS DOANE

BURNS DOANE SWECKER & MATHIS LLP  
INTELLECTUAL PROPERTY LAWUTILITY PATENT APPLICATION  
TRANSMITTAL LETTERPage 1 of 3  
(2/04)

**CLAIM FOR  
PRIORITY  
UNDER  
35 U.S.C. § 119  
and/or 365:**

☒ is made in the declaration

☐ is hereby made as follows

Country	Appl. No.	Filing Date MM-DD-YYYY
Germany	101 44 748.5	Sept. 11, 2001
Germany	102 41 117.4	Sept. 3, 2002

☐ certified copy(ies) enclosed

☒ certified copy(ies) will follow

**OTHER PAPERS:** ☐ A General Authorization for Petitions for Extensions of Time and Payment of Fees.

☐ An Information Disclosure Statement.

☐ An Application Data Sheet (ADS).

☐

☒ The filing fee has been calculated as follows ☐ and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	39	MINUS 20 =	19	x \$18.00 (1202) =	\$ 342.00
Independent Claims	2	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)					
Total Application Fee					\$ 1,112.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$ 1,112.00</b>

☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.

☒ A check in the amount of \$ 1,112.00 is enclosed for the fee due.

- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning this application to:

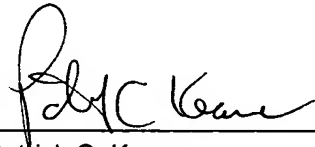
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Respectfully submitted,

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Filed: March 10, 2004

By   
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